



DPPG

Defense Packaging Policy Group

OSD Sponsor

Voting Members

AF (Chair)

DLA

MC

NAVY

DCMA (Acting)

***Ready. Resourceful.
Responsive!***



Agenda

- ◇ **Purpose/Charter**
- ◇ **Responsibilities**
- ◇ **Lead Services for Testing**
- ◇ **Sponsored Committees**
- ◇ **Action Items**
 - ◇ ***Significance of Packaging by Mr. Maloney***
- ◇ **Future**



Purpose/Charter

- ◇ **Implements DOD 4140.1-R - CH8**
**AR 700-15/NAVSUPINST 4030.28E/AFJMAN 24-206/
MCO 4030.33E/DLAR 4145.7 - Dated 12 Jan 04**
- ◇ **To assure a uniform DOD approach to implementing packaging policies and packaging training programs. The DPPG is a permanent forum established to develop and recommend changes to policy, guidance and standardization of packaging throughout the Military Services and the DLA.**



Responsibilities

- ◇ **Requirements of Mil-Std-2073-1 will be used by DOD components in the development, documentation, dissemination and acquisition of packaging data**
 - ◇ ***Commercial packaging should be considered before a contract is awarded; i.e., when packaging is performance based, cost effective and maintains level 'A' conditions prior to use.***
- ◇ **DOD Container Design Retrieval System**
 - ◇ ***Centralized, automated system for storing, retrieving, and analyzing designs and related test information of existing reusable containers***



Responsibilities

- ◇ **Ensures the proper packaging requirements, specifications and levels of protection are used.**
- ◇ **Ensures the proper procedures are used for determining packaging requirements**
 - ◇ ***levels of protection***
 - ◇ ***marking standards***
 - ◇ ***compatibility of requirements; i.e., transportation, storage, maintenance, etc.***
 - ◇ ***establishing pack quantities***



Responsibilities

- ◇ ***Protecting retrograde cargo or returned materiel***
- ◇ ***adhere to occupational safety and health programs***
- ◇ ***adhere to environmental laws and standards***
- ◇ ***ensure Report of Discrepancies (SF Form 364) are used for packaging discrepancies***
- ◇ **Project Information Exchange**
 - ◇ ***packaging are maintained and exchanged***
 - ◇ ***project reports submitted to DLA, Defense Technical Information Center (ex: POP testing)***



Lead Activities for Testing

◇ **AFPTEF Lead Service - WPAFB**

Materials Processes

Containers, metal and plastic Foam-in-place Systems

Shock indicators Fast-pack Container Systems

Crates, wood and metal Cushioning Systems

Cushioning materials Strippable Coating Systems

Humidity indicators Computer Aided Design System and

Foam (pre-foamed or foam-in-place Computer Aided Finite
Element

Pallets, metal Structural Analysis



Lead Activities for Testing

◇ **AMC LOGSA PSCC Lead Service**

Materials

Adhesives

Preservative materials

Barrier Materials

Boxes, wood and wire bound

Boxes and sheet stock, fiberboard

Tapes Dehumidification Systems

Marking and labeling materials

Desiccant materials

Tags, document protectors, packing lists

Bags and sacks

Processes

Unitization Systems (Mil-Hdbk-773)

Stretch Wrap Systems

Shrink Wrap Systems

Marking and Labeling Systems

Vacuum Formed Thermoplastic

Plastic Wrap System

Plastic Bag/Package Forming



Lead Activities for Testing

- ◇ **USA Soldier Chemical and Biological Command**
 - ◇ *personal support materiel*
 - ◇ *biodegradable packaging materials*
- ◇ **USA Army Defense Ammunition Center**
 - ◇ *process related to banding systems*
- ◇ **Navy PHS&T Center**
 - ◇ *strapping materials*
- ◇ **NAVAIR Research and Engineering Group**
 - ◇ *processes related to equipment and methodologies*



Sponsored Committees

- ◇ **Pallet Standardization Working Group**
 - ◇ ***Chaired by DSCP (Pallet Item Manager)***
 - ◇ ***Members from all services meet annually (Oct)***

- ◇ **Solid Wood Packing Material (SWPM)**
 - ◇ ***Chaired by OSD***
 - ◇ ***Members from all services meet as needed (Aug)***

- ◇ **Packaging Data Systems/ERP Task Force**
 - ◇ ***Chaired by Navy (PA of Mil-Std-2073)***
 - ◇ ***Members from all services meet monthly***



Sponsored Committees

- ◇ **Hazardous Material Working Group**
 - ◇ ***Chair by AF (Preparing Activity of AFMAN 24-204(I))***
 - ◇ **TM38-250/NAVSUP P-505/MCO
P4030.19/DLAI 4145.3**
 - ◇ ***Members meet semi-annually or as needed***
 - ◇ **Meeting to review CAA/COE - Aug 04**



Open Actions

- ◇ **School of Military Packaging Technology**
 - ◇ **DPPG request SMPT to review the possibility of designing a course to keep journeyman-packaging specialists abreast of the latest developments in packaging**
- ◇ **Military Shipping Label (MSL) meeting Mil-Std-129**
 - ◇ **DLA is developing a procurement letter (PROCLTR) that is addressing Military Shipping Labels (MSL) requirements**
 - ◇ **DCMA will develop sample shipping labels for inclusion into the DLA web-site**



Open Actions

◇ **Joint Standards, Instructions, Regulations**

◇ ***DLAI 4145.21/TB MED 284/NAVSUPINST 4610.31A/AFJI 41-208***

- ◇ **Preparation of Medical Materiel Requiring Freeze or Chill Environment for Shipment - under review**

◇ ***DLAI 4145.41/AR 700-143/AFJI 24-210/NAVSUPINST 4030.55B/MCO 4030.40B***

- ◇ **Packaging of Hazardous Materials - under review**

◇ ***DAI 4145.11/TM 38-410/NAVSUP PUB 573/AFJMAN 23-209/MCO 4450.12A***

- ◇ **Storage and Handling of Hazardous Materials - Services/Agencies will identify points of contact to DLA for the upcoming review**



Open Actions

- ◇ **Solid Wood Packing Material (SWPM)**
 - ◇ ***DOD policy (DOD 4140.1-MXX) under review by USDA - awaiting MOU signature***
- ◇ **Protection of Level A Assets/Retrograde**
 - ◇ ***Review of packaging at receiving sites***
 - ◇ ***Tobyhanna scheduled for Dec 04***



Open Actions

- ◇ **DoD Packaging Community of Practice**
 - ◇ ***Services/Agencies provide a point of contact to serve on a working group to evaluate the feasibility of this website.***
- ◇ **Barrier Bag Systems for M16 Rifles**
 - ◇ ***USMC will perform a cost benefit analysis of the material and packaging procedures in the packaging of these weapons.***



Open Actions

- ◇ **Depot/Distribution Site NSN Dimensional and Weight Data**
 - ◇ ***USN will explore if there is an existing database that would have packaged item dimensions as opposed to DSS, which has a combination of packaged/unpackaged weight and cube***
 - ◇ ***DLSC and DORRA will continue their work comparing FLIS and DSS data***



Future

- ◇ **Next Meeting is scheduled 7-9 December 2004 in Tobyhanna Army Depot, PA**
- ◇ **All meetings are structured with each service, DLA and SMPT member submitting Talking Papers/Discussion Papers for all proposed topics**
- ◇ **Please provide Talking Papers to your policy representative NLT 11 November**